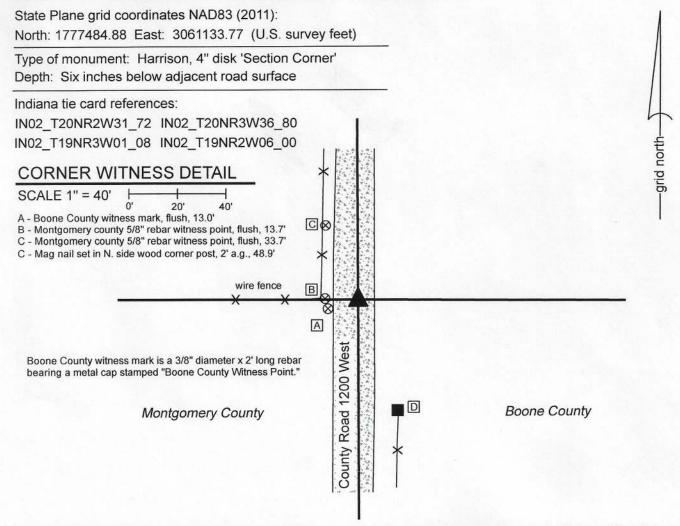
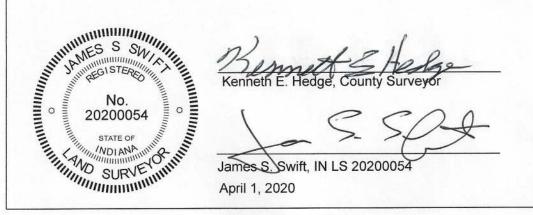
### SECTION CORNER RECORD BOONE COUNTY SURVEYOR'S OFFICE

NW 600-1200



The Harrison monument was set in place of a rebar found. A BCS record of December 22-23, 1873 states, with respect to this corner, "Rock that was set as from stump." This is interpreted to mean that a stone was found on that date which correlated with the distance tie to the stump of one of the original bearing trees witnessing the corner. No recent BCS tie cards were found referencing the corner. A section corner dossier dated April 12, 2011 provided by the Montgomery County Surveyor shows the corner as a 5/8 inch by 30 inch rebar with aluminum cap set in place of a stone found at 0.7 foot deep in the road. The dossier states that prior to excavation in 2011, a rebar with aluminum cap was found 0.63 foot north and 0.58 foot east of the position of the stone. The dossier indicates that several prior surveys had previously held the capped rebar as marking the corner. No dimensions were given for the found stone. The rebar called in the dossier was found in good condition, evidently undisturbed at 8 inches deep in the road. The position of the Montgomery County corner fits well with local evidence, being in the approximate center of the county road and in line with a fence to the west. It also fits well with the relative positions of proximate corners and works well with the recorded closing distance for the final half mile of the range line between T19N, R2W and T19N, R3W. The Montgomery County corner was held and the aluminum capped rebar was replaced with a Harrison monument on March 4, 2020. Being a township corner, this corner represents a common corner with no offset.



Franklin Sugar Creek Township Township Montgomery Boone County County Section 31 Section 36 T20N, R3W T20N, R2W Section 6 Section 1 T19N, R3W T19N, R2W

### SECTION CORNER RECORD

### NW 650-1100

grid north

### **BOONE COUNTY SURVEYOR'S OFFICE**

State Plane grid coordinates NAD83 (2011):

North: 1780124.10 East: 3066588.66 (U.S. survey feet)

Type of monument: Harrison, 4" disk 'Section Corner'

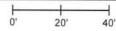
Depth: One inch below adjacent road surface

Indiana tie card references:

IN02\_T20NR2W31\_44 IN02\_T20NR2W32\_36

#### CORNER WITNESS DETAIL

SCALE 1" = 40"



A - Boone County witness mark, flush, 35.9'

B - Mag nail set in N.W. side power pole, 2' a.g., 49.9'

C - Mag nail set in N.E. side power pole, 2' a.g., 65.9'

The Harrison monument was set in place of vertical sections of rebar and railroad rail found.

A BCS record of April 24, 1858 attributed to the Boone County Surveyor named Ensminger states, with respect to this corner, "Reest. from old wit trees. Set Rock 17,21." A BCS record of July 9, 1867 states "Reest. by Ensminger" and a BCS record of September 19, 1910 states "Found rock set by Mr. Ensminger." A BCS tie card dated July 26, 1971 states, "No stone." A tie card dated October 13, 1977 states "By State Highway Eng. RR Iron

This corner was excavated on August 30, 2018. Prior to excavation, a 5/8 inch rebar was found flush with the surface. Excavation revealed a vertical section of railroad rail found at 9 inches, directly below the top of the rebar. Further excavation of an area extending 2.5 feet in all cardinal directions from the rail and rebar did not reveal further evidence of the corner. The clay layer below the bottom of the road bed was found at 16 inches deep. Excavation was performed to 20 inches deep minimum. The rail is believed to have been set in association with the creation of the 1971 tie card. The position of the rail fits well with the local evidence of the corner in the form of the intersection of the approximate centers of the county roads. The rail was held as marking the corner and was replaced with a Harrison monuument set in the same position.

This corner was originally established as a wood post in 1822.

gravel drive County Road 650 North

Α

Road 1100

County

gravel drive

No. 20200054 STATE OF SURVENIENT SURVENIENT

Kenneth E. Hedge, County Surveyor

James S. Swift, IN LS 20200054

September 5, 2018

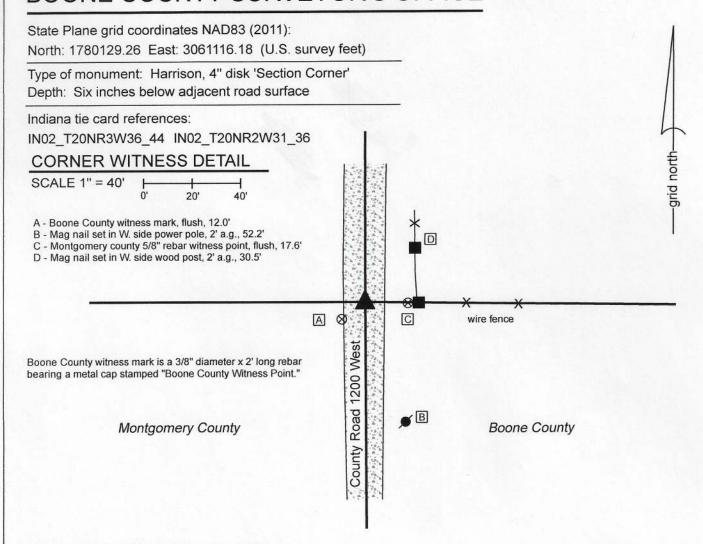
Sugar Creek Township

Section 31 T20N, R2W

Section 32 T20N, R2W

# SECTION CORNER RECORD BOONE COUNTY SURVEYOR'S OFFICE

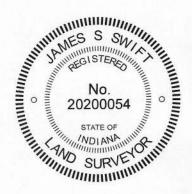
NW 650-1200



The Harrison monument was set in place of a rebar found.

A BCS record of September 19, 1910 states, with respect to this corner, "Rock found here as shown by Mont. Co. records..." No recent BCS tie cards were found referencing this corner. A section corner dossier provided by the Montgomery County Surveyor's Office dated April 12, 2011 shows the corner as a stone found 0.4 foot below grade, replaced by a 5/8 inch x 30 inch long rebar. The dossier states that prior to excavation in 2011, an uncapped rebar was found 0.29 foot south and 2.28 feet east of the found stone. The dossier calls for two previous surveys which held an iron pin or rebar as the corner. No dimensions were given for the found stone. The Montgomery County rebar was found in good condition, evidently undisturbed. The rebar in place of stone fits well with local evidence being in the approximate center of the county road and opposite a wood post on the east side of the road and fits well with the relative positions of proximate corners. The Montgomery County rebar was held as marking the corner and was replaced with a Harrison monument on March 4, 2020.

It is noted that though this corner falls on a range line, the corners for the adjacent sections represent a common corner with no offset due to the presence of the west line of the Thorntown Reserve to the east and the practice by the federal subdividing surveyors of 1822 of not establishing closing corners on the range line



Kenneth E. Hedge, County Surveyor

S-S-S-

James 9. Swift, IN LS 20200054

April 1, 2020

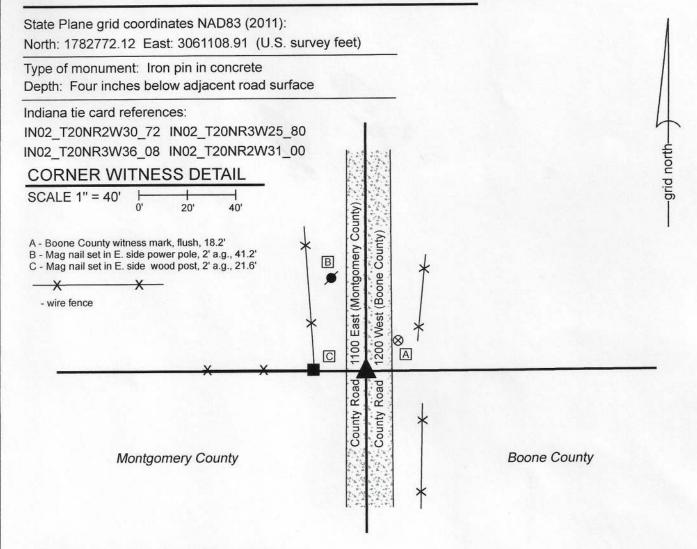
Franklin Sugar Creek Township Township Montgomery Boone County County

Section 36 T20N, R3W

Section 31 T20N, R2W

# SECTION CORNER RECORD BOONE COUNTY SURVEYOR'S OFFICE

NW 700-1200

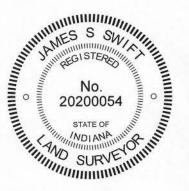


The iron pin in concrete was found and held as marking the corner.

No specific descriptions of this corner were found in the BCS Surveyor's Record beyond the original establishment of the corner as a wood post in 1819 and subsequent holding of the corner in 1822.

The iron pin in concrete is shown as marking the corrner on a Section Corner Dossier provided by the Office of the Montgomery County Surveyor dated March 13, 2011. This document references a previous record of July 29, 1985 which shows a stone found at the corner and an additional record of July 27, 1989 which shows the stone as having been replaced by an iron pin in concrete, evidently during a bridge improvement project. The Section Corner Dossier states that excavation was performed in 2011 but no additional subsurface monuments were found. It is accepted that the iron pin in concrete replaced the stone found and held as marking the corner in 1985. The monument was left in place, as found.

It is noted that, though this corner is on a range line, there is no offset and the corners for Montgomery and Boone Counties represent a common corner. This is due to the presence of the east line of the Thorntown Reserve to the east and the fact that the federal subdivision survey of T20N, R2W in 1822 held the standard corner and surveyed east from that corner.



Kenneth E. Hedge, County Surveyor

James S. Swift, IN LS 20200054

August 19, 2020

